

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below under my name.

I believe that I am the original and first sole inventor or an original and first joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SYSTEM AND METHOD FOR THREE DIMENSIONAL MODEL PRINTING**  
the Specification of which

- ☐ is attached hereto  
☒ was filed on October 6, 1999  
as United States Application Number or PCT International  
Application No. 09/412,618  
and was amended on May 31, 2001; January 30, 2002;  
June 17, 2002; December 9, 2002  
and May 27, 2003

I hereby state that I have reviewed and understand the contents of the above-identified Specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any provisional application filed in the United States in accordance with 35 U.S.C. §1.119(e), or any application for patent that has been converted to a Provisional Application within one (1) year of its filing date, or any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## PRIOR FILED APPLICATION(S)

<u>APPLICATION</u> <u>NUMBER</u>	<u>COUNTRY</u>	<u>(DAY/MONTH/YEAR FILED)</u>	<u>PRIORITY</u> <u>CLAIMED</u>
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in any prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a), which

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occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>APPLICATION NO.</u>	<u>FILING DATE (DAY/MONTH/YEAR)</u>	<u>STATUS - PATENTED, PENDING, ABANDONED</u>
------------------------	-------------------------------------	--

I hereby appoint as my attorney(s) and agent(s) Mark S. Cohen (Attorney, Registration No. 42,425) or Caleb Pollack (Attorney, Registration No. 37,912) or Vladimir Sherman (Attorney, Registration No. 43,116) or Guy Yonay (Attorney, Registration No. 52,388) said attorney(s) and agent(s) with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence regarding this application to:

BITAN, PEARL, LATZER & COHEN ZEDEK, LLP.  
10 ROCKEFELLER PLAZA  
SUITE 1001  
NEW YORK, NEW YORK 10020

Direct all telephone calls to (212) 632-3480 and all facsimiles at (212) 632-3490.  
Customer No. 27130

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF INVENTOR: **GOTHAIT, Hanan**

FULL RESIDENCE ADDRESS: **3 Paldi Street, Rehovot 76248, Israel**

COUNTRY OF CITIZENSHIP: **Israel**

FULL POST OFFICE ADDRESS: **same**

SIGNATURE OF INVENTOR \_\_\_\_\_

DATE 21 / 10 / 03  
(day / month / year)

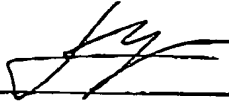
FULL NAME OF INVENTOR: **NAPADENSKY, Eduardo**

FULL RESIDENCE ADDRESS: **86 Yehuda Halevi St., Netanya 42325, Israel**

COUNTRY OF CITIZENSHIP: **Israel**

FULL POST OFFICE ADDRESS: **same**

SIGNATURE OF INVENTOR \_\_\_\_\_



DATE 21 / 10 / 03  
(day / month / year)

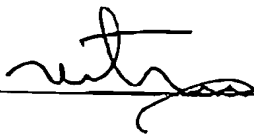
FULL NAME OF INVENTOR: **ZEYTOUN, Igal**

FULL RESIDENCE ADDRESS: **110 HaGilaad Street, Avnei Hefetz, Israel**

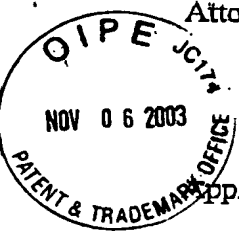
COUNTRY OF CITIZENSHIP: **Israel**

FULL POST OFFICE ADDRESS: **same**

SIGNATURE OF INVENTOR \_\_\_\_\_



DATE 21 / 10 / 03  
(day / month / year)



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): GOTHAIT, Hanan  
Serial No: 09/412,618 Examiner: BAHTA, K.  
Filed: October 6, 1999 Group Art Unit: 2121  
Title: SYSTEM AND METHOD FOR THREE DIMENSIONAL MODEL  
PRINTING

**STATEMENT OF FACTS OF ADDED INVENTOR**

I, Eduardo NAPADENSKY, am a co-inventor of U.S. Patent Application Serial Number 09/412,618, filed October 6, 1999 for SYSTEM AND METHOD FOR THREE DIMENSIONAL MODEL PRINTING. The inventor of record is Hanan GOTHAIT. My name and that of another co-inventor, Igal ZEYTOUN, were inadvertently omitted from the list of inventors, without deceptive intent on the part of the undersigned.

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statement may jeopardize the validity of the application of any patent issued thereon.

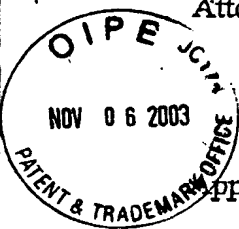
Eduardo NAPADENSKY

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21/10/03  
Date: (day/month/year)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): GOTHAIT, Hanan

Serial No: 09/412,618 Examiner: BAHTA, K.

Filed: October 6, 1999 Group Art Unit: 2121

Title: SYSTEM AND METHOD FOR THREE DIMENSIONAL MODEL PRINTING

STATEMENT OF FACTS OF ADDED INVENTOR

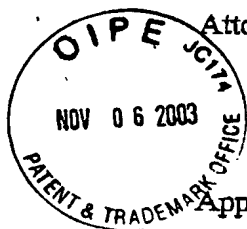
I, Igal ZEYTOUN, am a co-inventor of U.S. Patent Application Serial Number 09/412,618, filed October 6, 1999 for SYSTEM AND METHOD FOR THREE DIMENSIONAL MODEL PRINTING. The inventor of record is Hanan GOTHAIT. My name and that of another co-inventor, Eduardo NAPADENSKY, were inadvertently omitted from the list of inventors, without deceptive intent on the part of the undersigned.

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statement may jeopardize the validity of the application of any patent issued thereon.

Igal ZEYTOUN

21.10.03

Date: (day/month/year)



Attorney Docket No.: P-2070-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): GOTHART, Hanan

Serial No: 09/412,618

Examiner:

BAHTA, K.

Filed:

October 6, 1999

Group Art Unit:

2121

Title:

SYSTEM AND METHOD FOR THREE DIMENSIONAL MODEL  
PRINTING

**ASSIGNEE CONSENT**

I, Adina Stark, am the C.E.O. of Objet Geometries Ltd., which is the assignee of U.S. Patent Application Serial Number 09/412,618, filed October 6, 1999 for SYSTEM AND METHOD FOR THREE DIMENSIONAL MODEL PRINTING.

In that capacity, I hereby give my consent to the addition of Eduardo NAPADENSKY and Igal ZEYTOUN as inventors to this application.

Attached please find a Statement under 37 CFR 3.73(b).

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statement may jeopardize the validity of the application of any patent issued thereon.

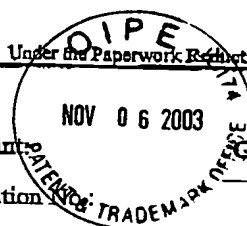
21/10/03

Date: (day/month/year)

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant: GOETHAIT, Hanan  
Application No: 09/412,618 Filed/Issue Date: October 6, 1999  
Entitled: SYSTEM AND METHOD FOR THREE DIMENSIONAL MODEL PRINTING  
OBJET GEOMETRIES LTD., an ISRAELI CORPORATION  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

States that it is:

1. ☒ the assignee of the entire right, title, and interest; or  
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from one of the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 010314, Frame 0577. Copies of the assignment from the other two inventors are attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

21/10/03  
Date

[Signature]  
Signature

ADINA SHARR  
Typed or printed name

CEO, Objet Geometries Ltd.  
Title

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**ASSIGNMENT**

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the Receipt of which is hereby acknowledged, I the undersigned, NAPADENSKY, Eduardo residing at 86 Yehuda Halevi St., Netanya 42325, Israel; ZEYTOUN, Igal residing at 110 HaGilad Street, Avnei Hefetz,

Hereby sell, assign and transfer to OBJET GEOMETRIES LTD., an Israeli company located at 2 Holtzman Street, Kiryat Weizmann Science Park, Rehovot 76124, Israel, its successors, assignee and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in the application for United States Patent U.S. Serial No. 09/412,618 filed October 6, 1999 and is entitled

**SYSTEM AND METHOD FOR THREE DIMENSIONAL MODEL PRINTING**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assignee and legal representatives, to carry out in good faith the intent and



purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assignee and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assignee or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assignee and legal representatives; and

COVENANT with said Assignee, its successors, assignee and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Witness: [Signature] [Signature]

Beverly Saffer [Name]

Objet Geometrique Ltd., Israel [Address]

21/10/03 [Date]  
[day / month / year]

[Signature] [Inventor's Signature]

NAPADENSKY, Eduardo

Witness: [Signature] [Signature]

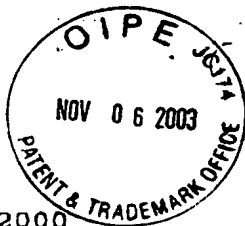
Beverly Saffer [Name]

Objet Geometrique Ltd., Israel [Address]

21/10/03 [Date]  
[day / month / year]

[Signature] [Inventor's Signature]

ZEYKOUN, Igal



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

MAY 08, 2000

PTAS

AQUILINO, WELSH & FLAXMAN  
JOHN L. WELSH  
2341 JEFFERSON DAVIS HIGHWAY, SUITE 112  
ARLINGTON, VA 22202



\*101290561A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/13/2000

REEL/FRAME: 010600/0399  
NUMBER OF PAGES: 4

BRIEF: CORRECTIVE ASSIGNMENT TO CORRECT THE ASSIGNEE'S NAME AN  
ASSIGNMENT WAS PREVIOUSLY RECORDED ON REEL 010314 FRAME 04577.

ASSIGNOR:  
GOTHAIT, HANAN

DOC DATE: 10/05/1999

ASSIGNEE:  
OBJET GEOMETRIES LTD.  
KIRYAT WEIZMANN  
SCIENCE PARK, BLDG. 16  
REHOVOT, ISRAEL 76124

SERIAL NUMBER: 09412618  
PATENT NUMBER:

FILING DATE: 10/06/1999  
ISSUE DATE:

SHIRLIE SIMON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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MRD 10-6-99

FORM PTO-1595 (Modified)

10-21-1999

No.: P-2070-US

U.S. DEPARTMENT OF COMMERCE



03-15-2000

Docket No.: P-2070-US

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



101290561

FORM PTO-1595 (Modified)  
(Rev. 8-93)  
OMB No. 0851-0011 (exp. 4/94)  
Copyright 1996-97 LegalStar  
POBA/REV02

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):  
Hanan Gothait

3.13.00

Additional names(s) of conveying party(ies) ☐ Yes ☒ No

3. Nature of conveyance:  
☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☒ Other correction of Reel 10314, Frame 0577

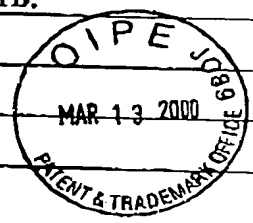
Execution Date: October 5, 1999

2. Name and address of receiving party(ies):

Name: OBJET GEOMETRIES LTD.

Address: Kiryat Welzmann

Science Park, Bldg. 16



City: Rehovot

State/Prov.: \_\_\_\_\_

Country: Israel

ZIP: 76124

Additional name(s) & address(es) ☐ Yes ☐ No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No. 09/412,618 Filing date 10/06/99

B. Patent No.(s)

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Additional numbers ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: John L. Welsh

Registration No. 33,621

Address: AQUILINO, WELSH & FLAXMAN

2341 Jefferson Davis Highway, Suite 112

City: Arlington

State/Prov.: VA

Country: USA

ZIP: 22202

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☒ Authorized to be charged to deposit account

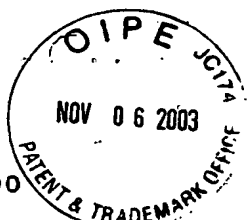
8. Deposit account number:

05-0649

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Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.



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Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231



\*1011752772\*



JANUARY 12, 2000

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AQUILINO, WELSH & FLAXMAN  
JOHN L. WELSH  
2341 JEFFERSON DAVIS HIGHWAY, SUITE 112  
ARLINGTON, VA 22202

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RECORDATION DATE: 10/06/1999

REEL/FRAME: 010314/0577  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
GOTHAIT, HANAN

DOC DATE: 10/05/1999

ASSIGNEE: Geomatics  
OBJET GEOMATRIES LTD.  
THE KIRYAT WIESMANN SCIENCE PARK,  
BLDG. NO. 16, PO BOX 2496  
REHOVOT, ISRAEL 76124

SERIAL NUMBER: .09412618  
PATENT NUMBER:

FILING DATE: 10/06/1999  
ISSUE DATE:

KIMBERLY WHITE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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